



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

terms and a complete index, together with a carefully arranged bibliography.

The work, when completed, will form a very beautiful volume—an ornament to the library of any physician.

Contributions to American Botany. XII. By Sereno Watson. From the Proceedings of the American Academy of Arts and Sciences. 8vo., pp. 55.

This twelfth contribution of Mr. Watson's embraces two papers, one devoted to a history and revision of the roses of North America, and the other to descriptions of some new species of plants chiefly from the western Territories.

The author recognizes 18 species of roses as indigenous to North America: *Rosa acicularis*, Lindl., *R. blanda*, Ait., *R. Savi*, Schwein., *R. Arkansana*, Porter, *R. Nutkana*, Presl, *R. pisocarpa*, Gray, *R. Californica*, Cham. & Schlecht., *R. Fendleri*, Crepin, *R. Woodsii*, Lindl., *R. minutifolia*, Engelm., *R. Carolina*, L., *R. lucida*, Ehrh., *R. humilis*, Marsh., *R. nitida*, Willd., *R. foliolosa*, Nutt., *R. Mexicana*, Watson, *R. setigera*, Michx., and *R. gymnocarpa*, Nutt. This paper is preceded by an exhaustive and exceedingly interesting historical account of our wild roses.

The second paper contains descriptions of 81 new species and one new genus the latter by Dr. Engelmann.

El Guachamaca. Obra escrita de orden del ilustre Americana, General Guzman Blanco, por A. Ernest. Caracas, 1884.

On the Life-History of certain British Heteræcismal Uredines. (The *Ranunculi Æcidia* and *Puccinia Schæleriana*.) By Chas. B. Plowright. From the Quarterly Journal of Microscopical Sciences. 8vo., p. 22.

Proceedings of the Torrey Club.—At the regular meeting held Tuesday evening, March 10th, the President occupied the chair and 21 persons were present.

Mr. Hollick read a list of additions to the flora of Richmond Co., N. Y., with notes and specimens. The original catalogue, by Messrs. Britton and Hollick, in 1879 enumerated 1,050 species. Three appendices issued since then contain respectively 46, 67 and 48 additions, making a total of 1,211 species to date. Many of these can never be duplicated, owing to the localities having been destroyed. The herbarium of the late Wm. H. Leggett contributed many of these, some of which were collected more than twenty years ago. The entire State flora at the present time embraces about 1,800 species, distributed over an area of about 45,000 square miles. Richmond Co., with an area of only 59 square miles, contains two-thirds of this number. About fifty of these were new to the State when found.

A communication from Mr. Frank Tweedy upon the flora of the Yellowstone Region, was read by Dr. Britton, who showed specimens of the plants mentioned. Mr. Schrenk made some remarks upon the structure of pine wood, and referred particularly to the supposed function of the internal lenticular spaces.

One active member was elected.